

REMARKS

Claims 1-41 are pending and rejected in the above-identified application. With this Amendment, claim 36 was amended. Applicant maintains that no new matter has been added with this amendment. Accordingly, claims 1-41 are at issue in the above-identified application.

Claim Objection

Claim 36 was objected to because of informalities. Accordingly, Applicants have amended claim 36 to correct for these informalities.

Claim Rejections - 35 USC § 112

Claims 3-8, 10-38, and 41 have been rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicants respectfully traverse this rejection. Applicants have explained how the apparatus achieves the desired results as claimed in the specification. For example, Applicants explain how the liquid core would proceed from the interior to the exterior of the fiber optic by using a material for an inner cladding of the fiber optic that permits vapor to pass through, as discussed on page 36 of the specification. Additionally, Applicants also discuss how a projection can be formed by generating ultrasonic waves using piezoelectric elements, wherein the ultrasonic waves cause cavitation in a liquid core of a fiber and produce bubbles, as discussed on page 39 of the specification.

Claim Rejections - 35 USC § 102

Claims 1-3, 5, 9, 11, 13, 14, and 39-40 were rejected under 35 U.S.C. § 102(b) as being anticipated by *Tremblay et al.* (U.S. Patent No. 6,088,017). *Tremblay et al.* discloses a man-machine interface which provides tactile feedback to various sensing body parts. The device employs one or more vibrotactile units, where each unit comprises a mass and a mass-moving actuator. The vibrotactile units are mounted on, or in functional relation to, a sensing body part of a user by a fastening means. (See *Tremblay et al.*, Col. 2, lines 24-41) Claim 1 recites an information receiving/display apparatus configured to receive information for at least one of remotely discernible senses and information for at least one of proximately discernible senses, and *display* them on an *information display plane*. While *Tremblay et al.* teaches mounting a vibrotactile unit on a *body part*, *Tremblay et al.* does not teach displaying information on an *information display plane*. Accordingly, Applicants submit that the claimed invention is not anticipated by nor obvious over the applied reference. Withdrawal of these grounds of rejection is respectfully requested.

CONCLUSION

In view of the remarks set forth above, Applicant respectfully submits that the present invention is in condition for allowance. Early notification to such effect is earnestly solicited. Should the Examiner have any remaining issue, Applicant kindly requests that the Examiner contact the undersigned.

Respectfully submitted,

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